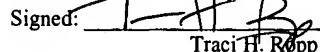


**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.:	A72182/RMS/THR -470425-15-	Date: July 18, 2003
Inventor: Edward A. Dratz et al.		
Title: Novel Zwitterionic Fluorescent Dyes for Labeling in Proteomic and Other Biological Analyses		
ADDRESS TO: Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450		

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated and is addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on July 18, 2003.

Express Mail No.: EV 298966351 US
Date of Deposit: July 18, 2003
Signed: 
Traci H. Ropp

2002 U.S. PRO
210/623447
07/18/03

APPLICATION ELEMENTS

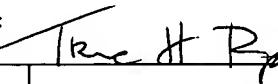
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|---|--|
| 1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing) | 7.. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification Total Pages: 46 | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| <input checked="" type="checkbox"/> Descriptive title of the invention | b. <input type="checkbox"/> Specification Sequence Listing on: |
| <input checked="" type="checkbox"/> Cross References to Related Applications | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or |
| <input checked="" type="checkbox"/> Statement Regarding Fed. Sponsored R&D | ii. <input type="checkbox"/> paper |
| <input checked="" type="checkbox"/> Field of the Invention | c. <input type="checkbox"/> Statement verifying identify of above copies |
| <input checked="" type="checkbox"/> Background of the Invention | |
| <input checked="" type="checkbox"/> Summary of the Invention | |
| <input checked="" type="checkbox"/> Detailed Description of the Figures | |
| <input checked="" type="checkbox"/> Detailed Description of the Invention | |
| <input checked="" type="checkbox"/> Claims (27 total) | |
| <input checked="" type="checkbox"/> Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 18 | 9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i) |
| 5. <input type="checkbox"/> Oath or Declaration Total Pages: | 10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| a. <input type="checkbox"/> Newly Executed (facsimile) | 11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission |
| b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed) | 12. <input type="checkbox"/> Power of Attorney |
| 1. <input type="checkbox"/> DELETION OF INVENTORS
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) | 13. <input type="checkbox"/> English Translation Document (if applicable) |
| 6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76) | 14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary) |
| 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
<input type="checkbox"/> Continuation <input type="checkbox"/> Division <input checked="" type="checkbox"/> Continuation-in-part (CIP) claiming benefit of prior Application Nos. 60/396,950 filed July 18, 2002. | 15. <input type="checkbox"/> Preliminary Amendment Total Pages: |
| | 16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized) |
| | 17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed) |
| | 18. <input type="checkbox"/> Other |

ACCOMPANYING APPLICATION PARTS

- | |
|---|
| 9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i) |
| 10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission |
| 12. <input type="checkbox"/> Power of Attorney |
| 13. <input type="checkbox"/> English Translation Document (if applicable) |
| 14. <input type="checkbox"/> Information Disclosure Statement (with Copies of Citations as necessary) |
| 15. <input type="checkbox"/> Preliminary Amendment Total Pages: |
| 16. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized) |
| 17. <input type="checkbox"/> Certified Copy of Priority document(s) (if foreign priority is claimed) |
| 18. <input type="checkbox"/> Other |

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME Traci H. Ropp for Robin M. Silva	Reg. No. 44,307 Reg. No. 38,304	SIGNATURE: 	DATE: July 18, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187	Customer Number: 32940	
TELEPHONE	(415) 781-1989		
FAX	(415) 398-3249		
	1115885		

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PTO
07/18/03

APPLICATION FEE TRANSMITTAL SHEET (FY 2003)

<i>C mplete if Known</i>	
Application No.	
Filing Date	July 18 2003
First Named Inventor	Edward A. Dratz
Group Art Unit	
Examiner Name	
Atty. Docket Number	A-72182/RMS/THR - 470425-15

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account No.: 50-2319 DEFICIENCIES ONLY Deposit Account Name: DORSEY & WHITNEY LLP</p> <p><input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p style="text-align: center;">3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Large Entity Fee</th> <th style="text-align: left; width: 15%;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee paid</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of IDS</td><td></td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>410</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>930</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,450</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,970</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>750</td><td>375</td><td>Submission After Final 1.129</td><td></td></tr> <tr><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>110</td><td>55</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1,300</td><td>650</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr> <tr><td>470</td><td>235</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr> <tr><td>750</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>300</td><td>300</td><td>Publication fee for re-publication</td><td></td></tr> <tr><td>110</td><td>55</td><td>Petition to Revive – unavoidable</td><td></td></tr> <tr><td>1,300</td><td>650</td><td>Petition to Revive – unintentional</td><td></td></tr> <tr> <td colspan="3" style="text-align: center; padding: 5px;">*Calculation of Extra Claim Fees</td> <td colspan="3" style="text-align: center; padding: 5px;">OTHER FEE (specify):</td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Large Entity Fee</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Small Entity Fee</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Fee Description</td> <td colspan="3" style="text-align: center; padding: 5px;">Subtotal (3) -0-</td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">18</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">9</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Claims in excess of 20</td> <td colspan="3" style="text-align: center; padding: 5px;">Total Amount of Payment: \$480.00</td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">84</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">42</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Independent claims in excess of 3</td> <td colspan="3" style="text-align: center; padding: 5px;"></td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">280</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">140</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Multiple dependent Claim</td> <td colspan="3" style="text-align: center; padding: 5px;"></td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">84</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">42</td> <td style="text-align: right; vertical-align: bottom; padding: 5px;">Reissue independent claims over original patent</td> <td colspan="3" style="text-align: center; padding: 5px;"></td> </tr> <tr> <td style="text-align: right; vertical-align: bottom; padding: 5px;">18</td> <td style="text-align: right; vertical-align: bottom; 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Submitted by:

Name: TRACI H. ROPP for ROBIN M. SILVA	Reg. No.: 44,307 Reg. No.: 38,304	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187		Customer Number 32940
Signature: <i>Traci H. Ropp</i>		Date: JULY 18, 2003